

Figure 1

Sn-3.5Ag
Sample size: 10.3 mg
100°C - 500°C @ 10°C / min.

Thermal Analysis - DSC
Cu 0%

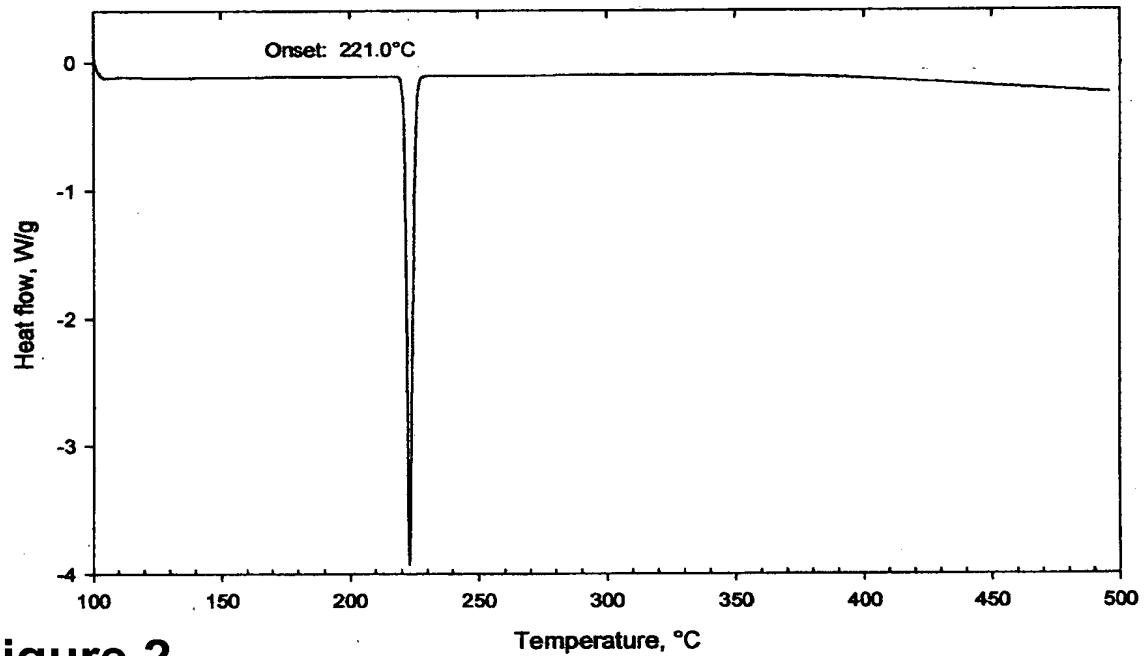


Figure 2

Sn-3.5Ag-1.0Cu
Sample: 95.5 Sn / 3.5 Ag / 1.0 Cu
Sample size: 9.5 mg
100°C - 500°C @ 10°C / min.

Thermal Analysis - DSC
Cu 1%

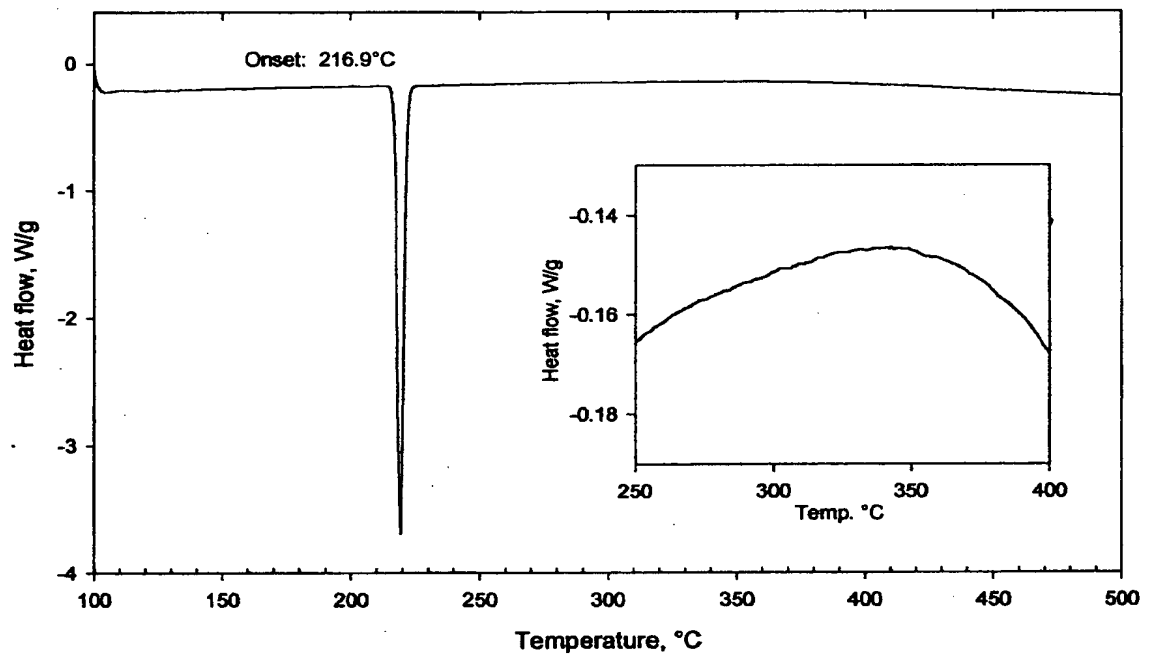


Figure 3

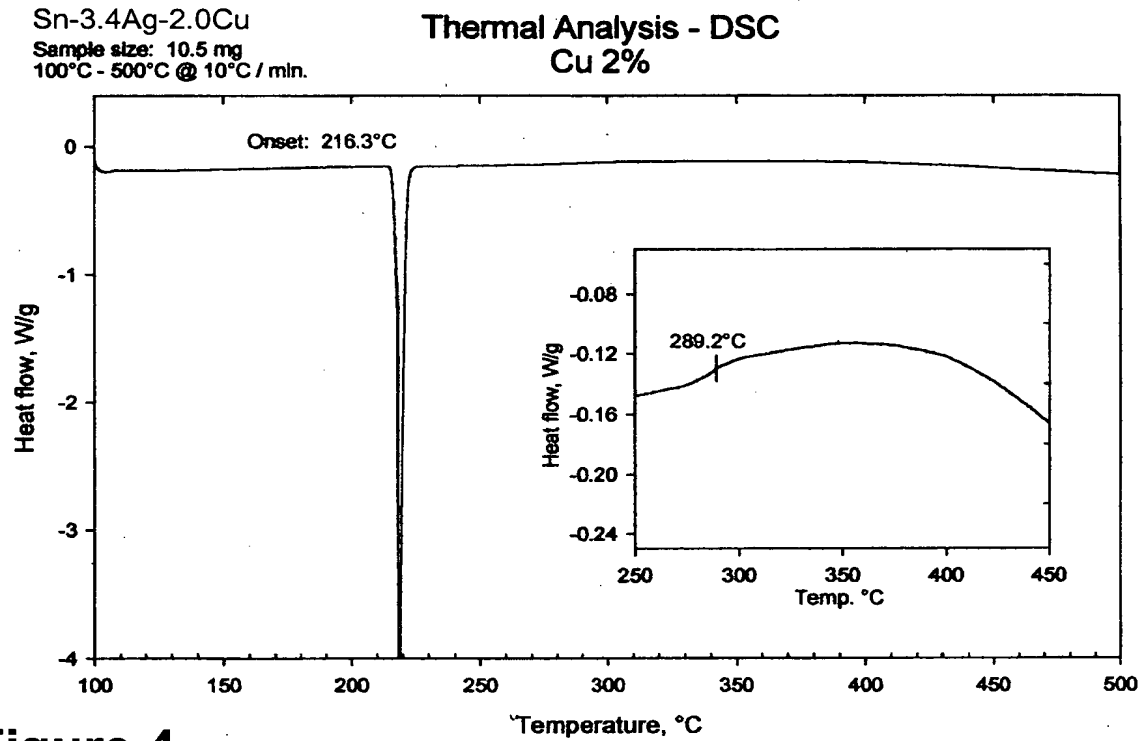


Figure 4

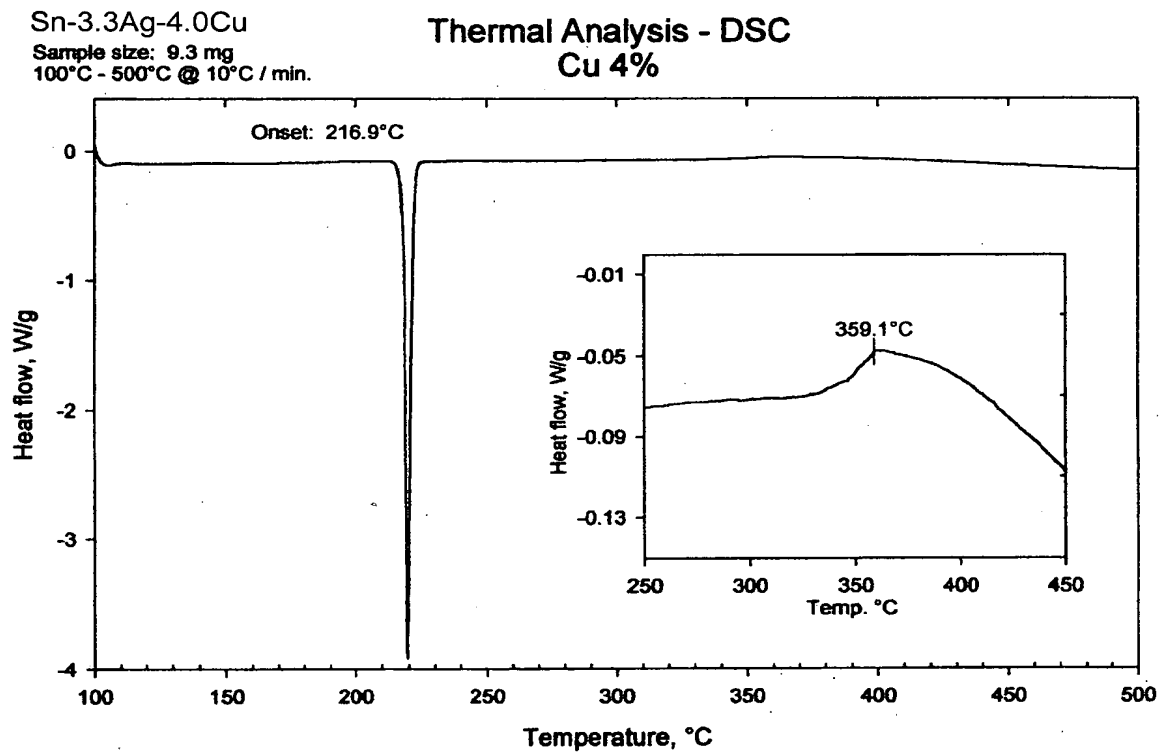


Figure 5

Sn-3.2Ag-8.0Cu
Sample size: 10.9 mg
100°C - 500°C @ 10°C/min.

Thermal Analysis - DSC
Cu 8%

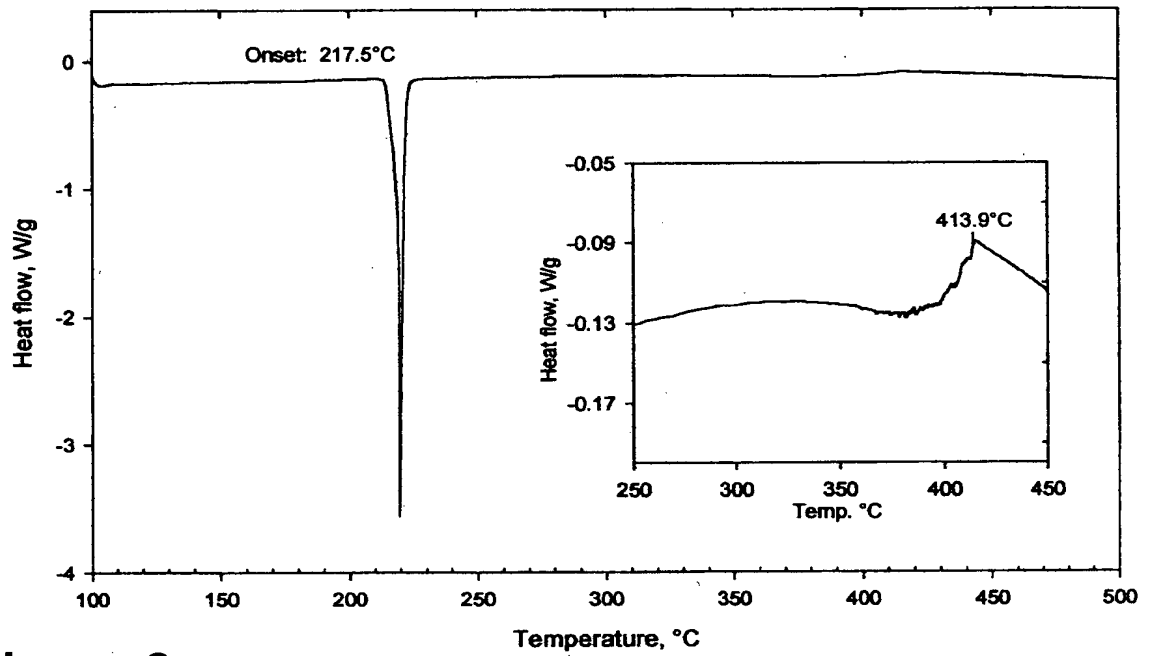


Figure 6

Sn-3.2Ag-10.0Cu
Sample size: 11.3 mg
100°C - 500°C @ 10°C/min.

Thermal Analysis - DSC
Cu 10%

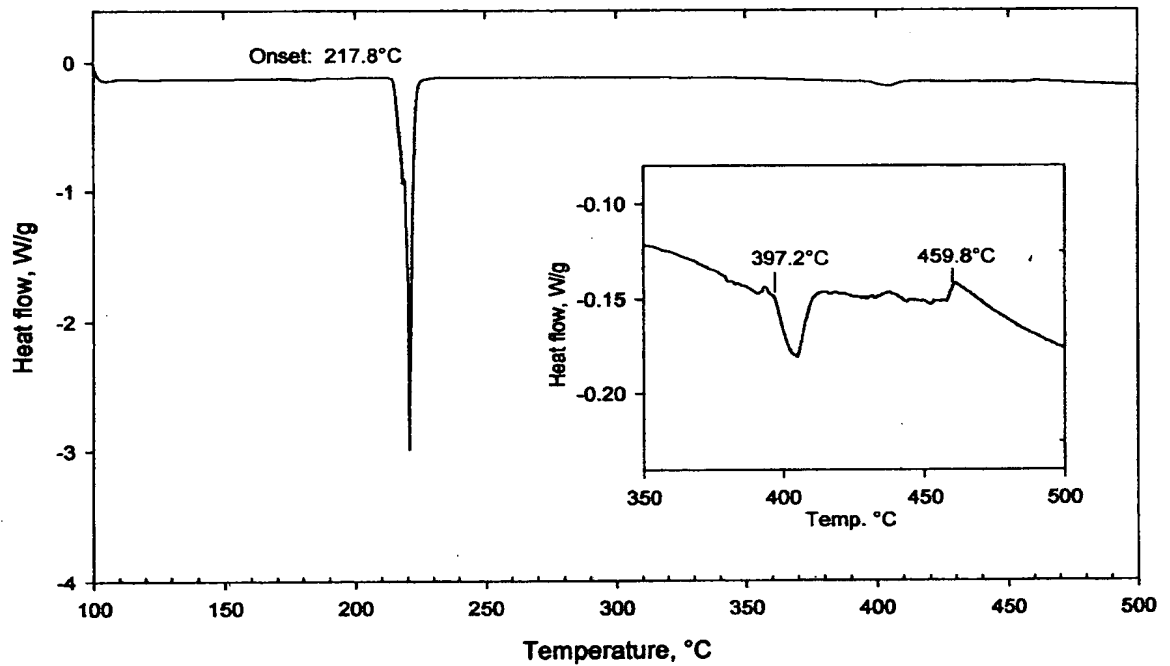


Figure 7

Sn-3.1Ag-12.0Cu

Sample size: 9.9 mg

100°C - 500°C @ 10°C / min.

Thermal Analysis - DSC

Cu 12%

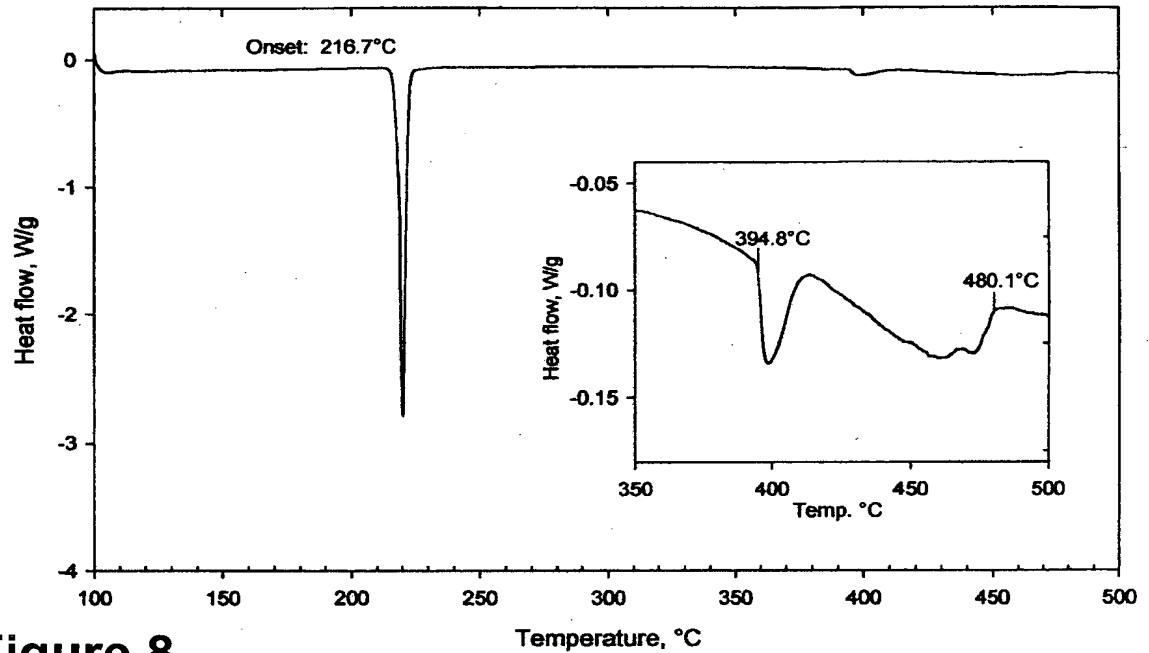


Figure 8

Sn-3.0Ag-15.0Cu

Sample size: 10.8 mg

100°C - 500°C @ 10°C / min.

Thermal Analysis - DSC

Cu 15%

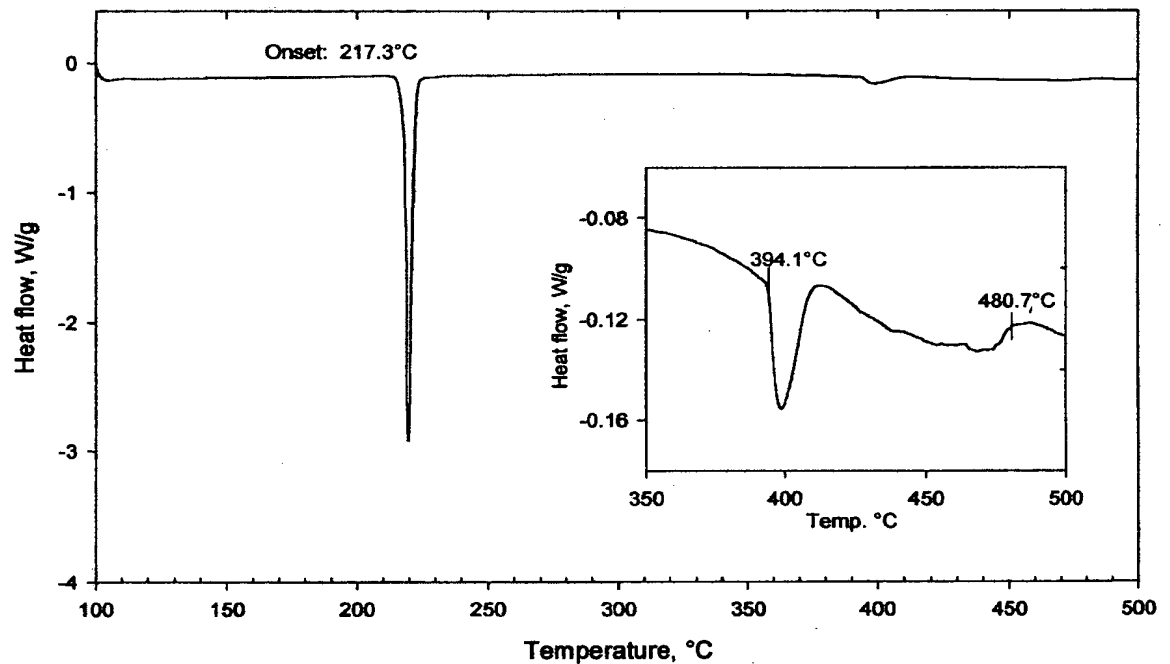
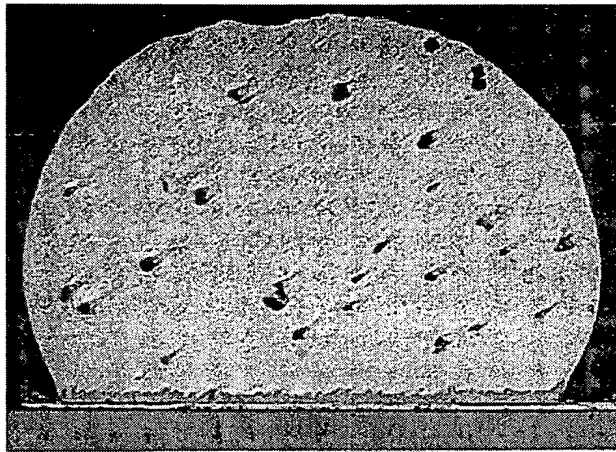
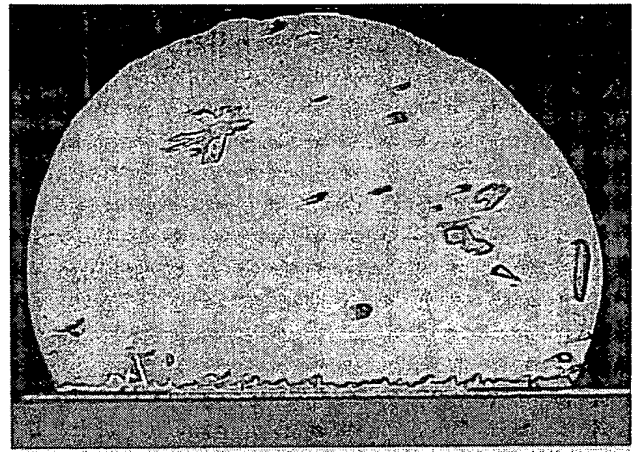


Figure 9



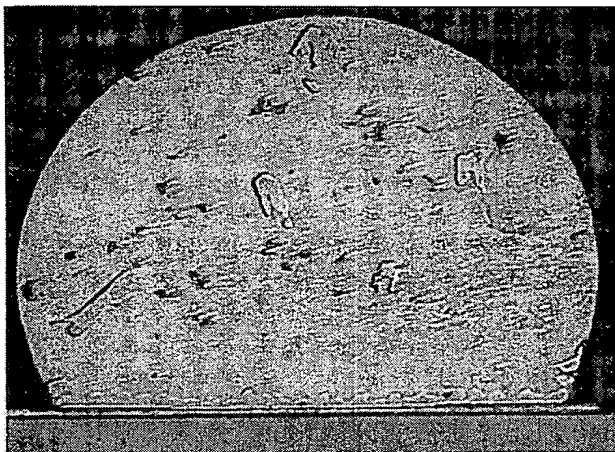
Sn-3.5Ag

Figure 10



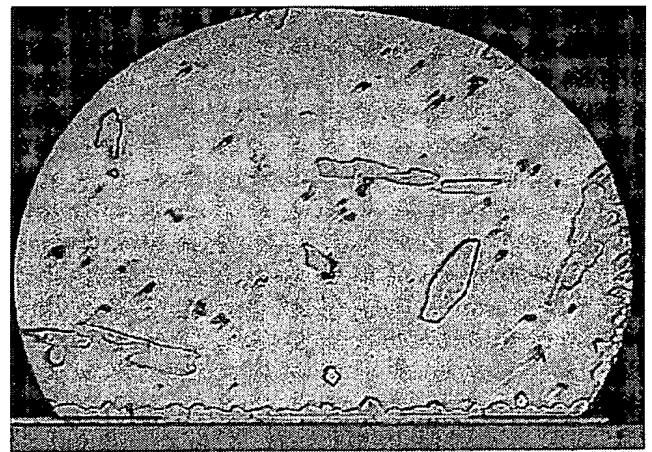
Sn-3.5Ag-1.0Cu

Figure 11



Sn-3.4Ag-2Cu

Figure 12



Sn-3.3Ag-4.0Cu

Figure 13

10099861-031502